Atty. Docket No.: PALM.0881 Patent 10/404,584

IN THE CLAIMS

Please amend the claims as indicated below:

- (Currently Amended) A portable computing device comprising: a housing;
- a display accessible on a panel of the housing;
- a multi-directional input mechanism; and
- a processor coupled to the display and to the multi-directional input mechanism, the processor being configured to:
 - detect an input signaled from the multi-directional input mechanism corresponding to a menu request:
 - activate a first menu on the display in response to the menu request, the activated first menu displaying a menu bar and one or more menu items, wherein the menu bar corresponds to a portion of the first menu that provides an identifier of the first menu when the first menu is both active and inactive, and wherein when the first menu is active, each of the one or more menu items is associated with an action:
 - process navigation input signaled from the multi-directional input
 mechanism to navigate vertically from one of the one or more
 menu items in the active first menu to the portion of the active first
 menu that corresponds to the menu bar of the active first menu,
 including navigation input to eauseso that the menu bar of the
 active first menu to be selectable;
 - process selection input signaled from the multi-directional input mechanism for when the menu bar is selectable; and cancel activation of the first menu from the display in response to (i) the menu bar of the first menu being selectable and (ii) the selection input for the menu bar being processed.
- 2. (CANCELED)

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3. (Currently Amended) The portable computing device of claim 1, wherein the processor is configured to execute an application that makes only the first menu available while a corresponding page of the application is being displayed on the display, and to process a lateral navigation input signaled from the multi-directional input mechanism while the first menu is active in order to cancel the first menu from being active.

- 4. (Currently Amended) The portable computing device of claim 1, wherein the processor is configured to process navigation input <u>signaled from the multi-directional input mechanism</u> to navigate laterally from the first menu to the second menu in order to make the second menu active instead of the first menu, and wherein the processor is configured to automatically make a menu bar of the second menu selectable in response to the second menu being activated by the lateral navigation input.
- 5. (Currently Amended) The portable computing device of claim 4, wherein the processor is configured to process navigation input signaled from the multi-directional input mechanism to cause the menu bar of the second menu item to be selectable immediately upon the second menu being made active in response to the lateral navigation input, and wherein the processor is configured to cancel activation of the second menu from the display in response to the menu bar of the second menu being selected by the selection input.
- 6. (Currently Amended) The portable computing device of claim 1, wherein the processor is configured to process the navigation input <u>signaled from the multi-directional input mechanism</u> to make the menu bar highlighted for selection by the selection input.
- 7. (Currently Amended) The portable computing device of claim 1, wherein the processor is configured to process navigation input <u>signaled from the multi-directional input mechanism</u> to navigate from one of the one or more menu items of the first menu to the menu bar in order to make the menu bar selectable.

8-9. (Canceled)

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10. (Currently Amended) The portable computing device of claim 1, wherein the processor is configured to process navigation input from actuation of one or more user-interactive features, the navigation input being processed by the processor to navigate to and make the menu bar selectable, wherein the processor is configured to navigate laterally from the first menu to a second menu in response to the actuation of the one or more user interactive features corresponding to a receiving lateral navigation input signaled from the multi-directional input mechanism, and to make the menu bar of the active second menu bar selectable upon navigating to the second menu.

11. (Previously Presented) The portable computing device of claim 10, wherein the processor is configured to process selection input when the menu bar of the second menu is made selectable in order to select that menu bar and cause cancellation of the second menu being active.

Claims 12-14: CANCELED

15. (Previously Presented) The portable computing device of claim 1, wherein the processor navigates to the menu bar by highlighting the menu bar.

16. CANCELED

17. (Previously Presented) The portable computing device of claim 1, wherein the processor is configured to perform an action in response to one of the menu items of the first menu being selected.

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19. (Currently Amended) The portable computing device of claim 181, wherein the multi-directional mechanical featureinput mechanism is selected from a group of user-interactive features consisting of a joy stick, a joy pad, and a set of scroll buttons.

Claims 20-21: CANCELED

22. (Currently Amended) A portable computing device comprising:

- a housing;
- a display accessible on a panel of the housing;
- a set of actuatable mechanisms provided on the housing; and
- a processor coupled to the display and to the plurality of actuatable mechanisms, the processor being configured to:

detect an input corresponding to a menu request;

in response to detecting the input corresponding to the menu request,
assign a menu function to each actuatable mechanism in the set of
actuatable mechanisms; and

display one or more sets of menu items that are active in response to the menu request, each of the one or more sets of menu items being displayed as at least a portion of a menu having a menu bar and one or more menu items, wherein the menu bar corresponds to a portion of the menu that provides an identifier of the menu when the menu is both active and inactive, and wherein when the menu is active, each of the one or more menu items is associated with an action;

while the one or more sets of menu items for at least the portion of the menu are active, process input corresponding to actuation of any one of the actuatable mechanisms as the menu function assigned to the actuated mechanism, wherein the processor is configured to display the menu bar with each of the one or more sets of menu items in response to receiving the menu request, and wherein the processor is configured to cancel activation of the one or more sets of menu items in response to (i) navigation input to navigate vertically from one of the one or more menu items in the active menu to the menu bar in order to cause the portion of the menu corresponding to the menu bar to be in a selectable state, and (ii) selection input for selecting the menu bar from the selectable state.

Claims 23-34: CANCELED

- 35. (Currently Amended) A portable computing device comprising:
- a housing:
- a display accessible on a panel of the housing;
- a multi-directional input feature provided on the panel of the housing and operable in four or more directions to enable a user to enter (i) a navigation input for at least each of the four directions, and (ii) a selection input; and
- a processor coupled to the display and responsive to the operation of the multi-directional input feature on the panel of the housing, the processor being configured to:
 - detect an input for opening one or a plurality of menus;
 - open a first menu on the display in response to the input, the first menu displaying one or more menu items;
 - receive a series of one or more navigation inputs from the multi-directional input feature being operated in at least a first or second direction;
 - scroll in the first menu or in at least a second menu in the plurality of menus using the series of one or more navigation inputs, in order to activate one or more menu items of the first or second menu; and
 - identify a selection of a menu item of the first menu or the second menu, wherein the selection is identified from the multi-directional input feature being operated to enter the selection input;
 - perform one or more operations associated with the menu item selection;
 seroll to a menu bar of the first menu or of the second menu in response to
 one or more vertical navigation inputs made with the multidirectional input feature when the respective first menu or the
 second menu is opened; and
 - responsive to scrolling to the menu bar of the first menu or of the second menu, cancel the menu bar in response to selection input made on the menu bar.

- 36. (Previously Presented) The portable computing device of claim 35, wherein the multi-directional input feature is selected from a group of input features consisting of a multi-directional pad, a joy stick, and a joy pad.
- (Previously Presented) The portable computing device of claim 35, wherein the multi-directional input feature is pressed centrally to effect the selection input.
- (Previously Presented) The portable computing device of claim 37, wherein the multi-directional input features includes a multi-directional pad.
- 39. (Previously Presented) The portable computing device of claim 35, wherein the series of navigation inputs from the multi-directional input feature include one or more navigation inputs from the multi-directional input feature being operated in the first direction and one or more navigation inputs from the multi-directional input feature being operated in a second direction, and wherein the processor is configured to scroll in the first menu or in the second menu in response to receiving the one or more navigation inputs from the multi-directional input feature being operated in the first direction, and scroll from the first menu to the second menu in response to the multi-directional input feature being operated in a second direction.

CANCEL.

41. (Previously Presented) The portable computing device of claim 35, wherein the processor is configured to (i) execute an application that makes only the first menu available while a corresponding content provided by the application is displayed on the display, and (ii) process a lateral navigation input while the first menu is active in order to cancel the first menu from being active.

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42. (Previously Presented) The portable computing device of claim 35, wherein the processor is further configured to process a lateral navigation input in the series of navigation inputs to navigate laterally from the first menu to the second menu.

- 43. (Previously Presented) The portable computing device of claim 35, wherein the processor is configured to cancel the first menu and the second menu in response to one of the navigation inputs in the series of navigation inputs.
- 44. (Previously Presented) The portable computing device of claim 35, wherein the processor is configured to open the first menu or the second menu using a given navigation input or selection input from the multi-directional input feature.